

INDEX.

ORIGINAL ARTICLES.

A

Abscess of Temporo-Sphenoidal Lobe—Operation—Recovery—Remarks. 287
 Abscesses in the Neck, Consequent on Diseases of the Ear. 92
 Acute Otitis Media, on the Prevention of Complications from. 116
 Adeno-Carcinoma of the Nose, Case of. 40
 Adeno Vegetations, Scar Tissue in the Pharynx, following Scarletina and Complicating. 91
 Adenoids, Operative Treatment of Pharyngeal Adenoids. 207
 Adenoids, Operation Under Chloroform. 50
 Affections, Rheumatic and Gouty, of the Ear. 357
 Air, Hot Sterilized Compressed, Electrical Apparatus for. 301
 Albuminuric Tonsillitis, Report of a Case of Spontaneous Hemorrhage from the Left Tonsil. 275
 Allport—Middle Ear and Ossicle Forceps. 56
 Allport—New Aseptic Ear Syringe. 57
 Ambler—Pneumatic Cabinet as a Means of Inflating the Ear. 240

B

Baker—Bilateral Paralysis of the Posterior Crico-Arytenoid Muscles of the Larynx, With Report of a Case. 277
 Ballenger—Chronic Suppurative Otitis Media: Indications for Treatment. 228
 Berens—Wool Tampons in the Control of Nasal Hemorrhage. 149
 Bilateral Paralysis of the Posterior Crico-Arytenoid Muscles of the Larynx, Report of a Case. 277
 Bleeding Polyp of the Septum, Report of a Case. 347
 Brown—Epithelioma of the Naso-Pharynx. 219

C

Case of Adeno-Carcinoma of the Nose. 40

Catarrhal Deafness, Modern Possibilities in Chronic. 350
 Chloroform, Adenoid Operation Followed Immediately by Death Under. 50
 Chronic Catarrhal Deafness, Modern Possibilities in. 350
 Chronic Suppurative Otitis Media. 228
 Church—On the Prevention of Pyemic Complications from Acute Otitis Media. 116
 Cole—A Discovery in the Physiology of the Ear. 162
 Control of Nasal Hemorrhage, Wool Tampons in the. 149
 Correspondence. 176-303
 Crawford—Tonsillotomy, When and How to Make It. 150
 Crico-Arytenoid Muscles of the Larynx, Bilateral Paralysis of the Posterior. 277
 Cuspidor, Substitute for a Fountain. 175

D

Deaf Mutes, Hearing Capacity of. 224
 Death Following Immediately an Operation for Naso-Pharyngeal Adenoids Under Chloroform. 50
 Dench—Thrombosis of the Lateral Sinus. 104
 Diagnosis in Sinus Disease, Transillumination in. 47
 Diagnosis of Vascular and Muscular Tinitus Aurium. 52
 Differential Diagnosis of Vascular and Muscular Tinitus Aurium. 52
 Diffuse External Otitis, Subacute. 364
 Discovery in the Physiology of the Ear. 162
 Diseases of the Ear, Abscesses in the Neck, Consequent on. 92
 Diseases of the Middle Ear. 170
 Disease, Transillumination in the Diagnosis of Sinus. 47
 Diseases of the Upper Respiratory Tract, Non-operative Treatment of Diseases, Vertigo as Related to Nasal. 340
 Drainage of the Maxillary Sinus, Improved Tube for. 299

E

Ear, a Discovery in the Physiology of the. 162

INDEX.

ORIGINAL ARTICLES.

A

Abscess of Temporo-Sphenoidal Lobe—Operation—Recovery—Remarks. 287
 Abscesses in the Neck, Consequent on Diseases of the Ear. 92
 Acute Otitis Media, on the Prevention of Complications from. 116
 Adeno-Carcinoma of the Nose, Case of. 40
 Adeno Vegetations, Scar Tissue in the Pharynx, following Scarletina and Complicating. 91
 Adenoids, Operative Treatment of Pharyngeal Adenoids. 207
 Adenoids, Operation Under Chloroform. 50
 Affections, Rheumatic and Gouty, of the Ear. 357
 Air, Hot Sterilized Compressed, Electrical Apparatus for. 301
 Albuminuric Tonsillitis, Report of a Case of Spontaneous Hemorrhage from the Left Tonsil. 275
 Allport—Middle Ear and Ossicle Forceps. 56
 Allport—New Aseptic Ear Syringe. 57
 Ambler—Pneumatic Cabinet as a Means of Inflating the Ear. 240

B

Baker—Bilateral Paralysis of the Posterior Crico-Arytenoid Muscles of the Larynx, With Report of a Case. 277
 Ballenger—Chronic Suppurative Otitis Media: Indications for Treatment. 228
 Berens—Wool Tampons in the Control of Nasal Hemorrhage. 149
 Bilateral Paralysis of the Posterior Crico-Arytenoid Muscles of the Larynx, Report of a Case. 277
 Bleeding Polyp of the Septum, Report of a Case. 347
 Brown—Epithelioma of the Naso-Pharynx. 219

C

Case of Adeno-Carcinoma of the Nose. 40

Catarrhal Deafness, Modern Possibilities in Chronic. 350
 Chloroform, Adenoid Operation Followed Immediately by Death Under. 50
 Chronic Catarrhal Deafness, Modern Possibilities in. 350
 Chronic Suppurative Otitis Media. 228
 Church—On the Prevention of Pyæmic Complications from Acute Otitis Media. 116
 Cole—A Discovery in the Physiology of the Ear. 162
 Control of Nasal Hemorrhage, Wool Tampons in the. 149
 Correspondence. 176-303
 Crawford—Tonsillotomy, When and How to Make It. 150
 Crico-Arytenoid Muscles of the Larynx, Bilateral Paralysis of the Posterior. 277
 Cuspidor, Substitute for a Fountain. 175

D

Deaf Mutes, Hearing Capacity of. 224
 Death Following Immediately an Operation for Naso-Pharyngeal Adenoids Under Chloroform. 50
 Dench—Thrombosis of the Lateral Sinus. 104
 Diagnosis in Sinus Disease, Transillumination in. 47
 Diagnosis of Vascular and Muscular Tinitus Aurium. 52
 Differential Diagnosis of Vascular and Muscular Tinitus Aurium. 52
 Diffuse External Otitis, Subacute. 364
 Discovery in the Physiology of the Ear. 162
 Diseases of the Ear, Abscesses in the Neck, Consequent on. 92
 Diseases of the Middle Ear. 170
 Disease, Transillumination in the Diagnosis of Sinus. 47
 Diseases of the Upper Respiratory Tract, Non-operative Treatment of Diseases, Vertigo as Related to Nasal. 340
 Drainage of the Maxillary Sinus, Improved Tube for. 299

E

Ear, a Discovery in the Physiology of the. 162

Ear, Abscesses on the Neck, Consequent on, Diseases of.....	92	Hengst—Sarcoma of the Naso-Pharynx, with Report of a Case.....	43
Ear, Diseases of the Middle.....	170	Hill—Unusual Sized Rhinolith Removed with the Lithotrite with Prompt Cessation of Prolonged Disturbances	37
Ear, Gouty and Rheumatic Affections of the	357	Hinkel—Death Following Immediately an Operation for Naso-Pharyngeal Adenoids under Chloroform, with Remarks on Chloroform Anesthesia in the Operation.....	50
Ear, Pneumatic Cabinets as a Means of Inflating the.....	240	Hot Sterilized Compressed Air, An Electrical Apparatus for Heating and Sterilizing Compressed Air.....	301
Ear, Probe-Chisel for the.....	173	Hydrorrhœa, Nasal	271
EDITORIAL:			
A Reminder	121	I	
Bibliography and Abstracts.....	61	Improved Tube for Drainage of the Maxillary Sinus	299
Cancer Treated by Injections of Alcohol	58	Infection, Supratonsillar Fossa as the Starting Point of.....	15
Legislative Regulation of the Sale of Cocaine	373	Inflation, Technique of Tympanic.....	290
Marquette as a Hay Fever Resort	178	Ingersoll—Sinusitis Nasi.....	212
The Clinical Value of Antitoxin	247	Injury to Inferior and Middle Turbinals in Operation for Deviated Septum	147
Enslee—Hot Sterilized Compressed Air, An Electrical Apparatus for Heating and Sterilizing Compressed Air.....	301	Innervation of the Muscles of the Soft Palate	33
Ewing—Recurring Parotitis in a Healthy Child.....	221	Intubation of the Larynx for Membranous Stenosis	281
External Otitis, Subacute, Diffuse	364	K	
F			
Fallacies in the Physiology and Functions of the Labyrinth.....	155	Keiper—Albuminuric Tonsillitis, Report of a Case of Spontaneous Hemorrhage from the Left Tonsil	275
Felt—Scar Tissue in the Pharynx Following Scarlatin and Complicating Adenoid Vegetations.....	91	Kicer—A Probe-Chisel for the Ear	173
Ferreri—Abscesses in the Neck, Consequent on Diseases of the Ear Fibroma of the Naso-Pharynx, with Report of Case.....	92	Knight—Transillumination in the Diagnosis of Sinus Disease	47
Foreign Body in the Nostril for Five Years	86	L	
Fossa as the Starting Point of Infection, Supratonsillar.....	15	Labyrinth, Fallacies in the Physiology and Functions of the	155
Functions of the Labyrinth, Fallacies in the Physiology and	155	Lake—Notes on a Case of Membranous Rhinitis	143
G			
Goldstein—Fallacies in the Physiology and Functions of the Labyrinth	155	Lapsley—Diseases of the Middle Ear	143
Goldstein—Modern Therapy of Suppurative Otitis Media	369	Larynx, Bilateral Paralysis of the Posterior Crico-Arytenoid Muscles, of the, Case Report	277
Gouty and Rheumatic Affections of the Ear	357	Larynx for Membranous Stenosis, Intubation of the	280
H			
Hay Asthma, Turbinectomy, Complete Relief	274	Lateral Sinus, Thrombosis of, Dependent upon Suppurative Otitis Media	104
Hearing Capacity of Deaf Mutes	224	Lederman—Urticaria, Involving the Soft Palate, Causing Alarming Symptoms	153
Hemorrhage from the Left Tonsil, Albuminuric Tonsillitis	275	Lithotrite, with Prompt Cessation of Prolonged Disturbances, Unusual Rhinolith Removed with the	37
Hemorrhage, Wool Tampons in Nasal	149		

Lockard—Case of Hay Asthma, Turbinectomy, Followed by Immediate and Complete Relief..... 274

M

Mastoiditis..... 164
Mastoiditis of Dental Origin in a Diabetic..... 109
Membranous Rhinitis, Case of..... 143
Meyer Monument, Unveiling of the..... 335
Middle Ear and Ossicle Forceps..... 56
Middle Ear, Diseases of..... 170
Modern Possibilities in Chronic Catarrhal Deafness..... 350
Modern Therapy of Suppurative Otitis Media..... 369
Mulhall—Improved Tube for Drainage of the Maxillary Sinus..... 299
Muscles of the Larynx, Bilateral Paralysis of the, Crico-Arytenoid..... 277
Muscles of the Soft Palate, Innervation of the..... 33
Muscular Tinnitus Aurium..... 52

N

Nasal Diseases, Vertigo as Related to..... 340
Nasal Hemorrhage, Wool Tampons in the Control of..... 149
Nasal Hydrorrhoea..... 271
Nasi, Sinusitis..... 212
Naso-Pharynx, Epithelioma of..... 219
Naso-Pharynx, Fibroma of the, with Report of Case..... 86
Naso-Pharynx, Sarcoma of the, with Report of Case..... 43
New Aseptic Ear Syringe..... 57
New York Academy of Medicine.122-375
Non-Operative Treatment of Diseases of the Upper Respiratory Tract..... 26
Nose, Case of Adeno-Carcinoma of the..... 40
Nostril, Foreign Body in the, for Five Years..... 90
Notes on a Case of Membranous Rhinitis..... 143

O

On the Prevention of Pyæmic Complications from Acute Otitis Media..... 116
Operation for Deviated Septum, Injury to Inferior and Middle Turbinates in..... 147
Operation for Naso-Pharyngeal Adenoids under Chloroform..... 50
Operation of Abscess of Temporo-Sphenoidal Lobe..... 287
Operative Treatment of Pharyngeal Adenoids..... 207

Oppenheimer—Gouty and Rheumatic Affections of the Ear..... 357
Origin, Mastoiditis of Dental, in a Diabetic..... 109
Ossicle Forceps, Middle Ear and..... 56
Otitis Media, Chronic Suppurative, Indications for Treatment..... 228
Otitis Media, Modern Therapy of, Suppurative..... 369
Otitis Media, on the Prevention of Complications from Acute..... 116
Otitis, Subacute, Diffuse, External..... 364

P

Palate, Causing Alarming Symptoms, Urticaria, Involving the Soft Palate, Innervation of the Muscles of the Soft..... 33
Papilloma of the Tonsil..... 79
Parotitis in a Healthy Child, Recurring..... 221
Paterson—Supratonsillar Fossa as the Starting Point of Infection..... 15
Pharynx Following Scarletina and Complicating Adenoid Vegetations, Scar Tissue in the..... 91
Physiology and Functions of the Labyrinth, Fallacies in the..... 155
Physiology of the Ear, A Discovery in the..... 162
Pneumatic Cabinet as a Means of Inflating the Ear, with Remarks as to the Advantages and Disadvantages of the Various Methods Employed..... 240
Point of Infection, Supratonsillar Fossa as the Starting..... 15
Polyp of the Septum, Bleeding..... 347
Pratt—Foreign Body in the Nostril for Five Years..... 90
Probe-Chisel for the Ear..... 173
Pyæmic Complications from Acute Otitis Media, on the Prevention of 116
Pynchon—Rhino-Otological Case Record..... 234
Pynchon—Technique of Tympanic Inflation..... 290

R

Record, Rhino-Otological Case..... 234
Recurring Parotitis in a Healthy Child..... 221
Report of Case of Sarcoma of the Naso-Pharynx..... 43
Respiratory Tract, Non-Operative Treatment of Diseases of the Upper..... 26
Rheumatic Affections of the Ear, Gouty and..... 357
Rhinitis, Case of Membranous..... 143

Rhinolith Removed with the Lithotrite, with Prompt Cessation of Prolonged Disturbances.....	37
Rhino-Otological, Case Record.....	234
Richards—Bleeding Polyp of the Septum, Telangiectoma.....	347
Rumbold, T. F.—Differential Diagnosis of Vascular and Muscular Tinnitus Aurium.....	52
Rumbold, F. M.—Mastoiditis of Dental Origin, Occurring in a Diabetic. With an Unusual Formation of the Mastoid Cells. Operation. Recovery	109
S	
Sarcoma of the Naso-Pharynx, With Report of a Case.....	43
Scar Tissue in the Pharynx Following Scarletina and Complicating Adenoid Vegetations	91
Scheppegrøll — The Non-Operative Treatment of Diseases of the Upper Respiratory Tract.....	26
Semon—Speech Made at the Unveiling of the Wilhelm Meyer Monument at Copenhagen.....	335
Septum, Bleeding Polyp of the.....	347
Septum, Injury to Inferior and Middle Turbinals in Operation for Deviated.....	147
Sinus Disease, Transillumination in the Diagnosis of	47
Sinus, Improved Tube for Drainage of the Maxillary.....	299
Sinus Nasi.....	212
Sisson—Mastoiditis.....	164
Snow — Modern Possibilities in Chronic Catarrhal Deafness.....	350
Soft Palate, Innervation of the Muscles of the.....	33
Somers, Subacute Diffuse External Otitis.....	364
Speech Made at the Unveiling of the Wilhelm Meyer Monument at Copenhagen.....	335
Stein—Vertigo: Especially as Related to Nasal Diseases.....	340
Stenosis, Intubation of the Larynx for Membranous.....	280
Sterilized Compressed Air, Hot Electrical Apparatus for.....	301
Stricky—Injury to Inferior and Middle Turbinals in Operation for Deviated Septum.....	147
Subacute Diffuse External Otitis.....	147
Substitute for a Fountain Cuspidor.....	175
Suppurative Otitis Media, Chronic.....	228
Suppurative Otitis Media, Modern Therapy of.....	369
T	
Suppurative Otitis Media, Thrombosis of the Lateral Sinus, Dependent upon	104
Supratonsillar Fossa as the Starting Point of Infection.....	15
Syringe, New Aseptic Ear.....	57
T	
Technique of Tympanic Inflation.....	290
Telangiectoma, Bleeding Polyp of the Septum.....	347
Temporo-Sphenoidal Lobe, Abscess of. Operation, Recovery, Remarks	287
Therapy of Suppurative Otitis Media, Modern.....	369
Thomson—Nasal Hydrorrhœa.....	271
Thorner—Case of Adeno-Carcinoma of the Nose.....	40
Thrombosis of the Lateral Sinus, Dependent upon Suppurative Cases of Otitis Media, with Report of Cases.....	104
Tilley—Abscess of Temporo-Sphenoidal Lobe, Operation, Recovery, Remarks	287
Tinnitus Aurium, Vascular and Muscular.....	52
Todd—A Substitute for a Fountain Cuspidor	175
Tonsillitis, Albuminuric. Hemorrhage from the Left Tonsil.....	275
Tonsillotomy, When and How to Make It.....	150
Tonsil, Papilloma of the.....	79
Transillumination in the Diagnosis of Sinus Disease.....	47
Treatment of Diseases of the Upper Respiratory Tract, Non-Operative.....	26
Treatment of Pharyngeal Adenoids, Operative.....	207
Tube for Drainage of the Maxillary Sinus, Improved.....	299
Turbinals in Operation for Deviated Septum, Injury to Inferior and Middle.....	147
Turbinectomy, Hay Asthma, Complete Relief.....	274
Turner—Innervation of the Muscles of the Soft Palate.....	33
Tympanic Inflation, Technique of	290
U	
Unusual Sized Rhinolith Removed with the Lithotrite, with Prompt Cessation of Prolonged Disturbances.....	37
Urbantschitsch—Hearing Capacity of Deaf Mutes.....	224
Urticaria, Involving the Soft Palate, Causing Alarming Symptoms	153

V

Vascular and Muscular Tinnitus Aurium, Differential Diagnosis of.. 52
 Vertigo, Especially as Related to Nasal Diseases..... 340

W

Wolff—Intubation of the Larynx for Membranous Stenosis..... 280
 Woodson—Fibroma of the Naso-Pharynx..... 86
 Wool Tampons in the Control of Nasal Hemorrhage..... 149
 Wurdemann—The Operative Treatment of Pharyngeal Adenoids..... 207

Y

Yearsley—Papilloma of the Tonsil.. 79

BOOK REVIEWS.

Hay Fever and its Successful Treatment—Hollopeter..... 141
 Rhino-Otological Case Record—Pynchon..... 141
 Ear Records—Lester and Gomez..... 141
 Hygiene des Ohres—Körner..... 141
 Die Häufigsten Ohrenkrankheiten—Steuer..... 141
 Ueber die Funktionelle Prüfung des Menschlichen Gehörorgans—Bezold..... 141
 Das Hörvermögen der Taubstummen—Bezold .. 142
 Pocket Notes of the New British Pharmacopeia, 1898..... 142
 Atlas of Diseases of the Larynx—Grünwald..... 142
 Electricity in the Diagnosis and Treatment of Diseases of the Nose, Throat and Ear—Scheppegrill..... 206
 Die Gewerbe und Berufskrankheiten des Ohres—Kahn..... 270
 Die Krankheiten des Mundes—Mikulicz and Kümmel..... 334
 Hygiene of the Voice—Rumbold... 334

ABSTRACTS AND BIBLIOGRAPHY.

I. NOSE.

A Case of Blue Nasal Secretion—Molinie .. 308
 A Case of Cacosmia—Lacoarret.. 63
 A Case of Caseous Coryza—Lacoarret .. 307
 A Case of Reflex Aphonia, of Nasal Origin, in Hysteria—Crouzillac .. 128
 A Case of Rhinolith Developing from a Cherry Stone—Raoult.. 308

A Form of External Rhinitis, due to the Klebs-Loeffler Bacillus Appearing in Children Convalescent from Scarlet Fever—Todd .. 310
 An Etiologic Study of Atrophic Disease of the Upper Air Passages, Based Upon an Examination of Two Hundred Cases—Goodale .. 250
 Antiseptic Treatment of Nasal Catarrh—Cottingham .. 307
 A Simple Method of Resecting the Nasal Septum without Perforation—Escat .. 309
 Case of Recurrent Headache, Each Attack Being Relieved by the Discharge Through the Right Nostril of a Fluid from the Cranial Cavity—Scheppegrill... 252
 Caseous Rhinitis Due to a Shoe Button in the Right Nasal Fossa—Molinie .. 62
 Chance of the Nasal Septum—Evans .. 62
 Chronic Nasal Catarrh—Ohls... 181
 Diseases of the Eye Caused by Diseases of the Nose—Haight. 152
 Diseases of the Upper Air Passages—Armstrong .. 182
 Epileptoid Seizures, Apparently Due to Nasal Obstruction—Root .. 127
 Fractures of the Nasal Bones—Cobb .. 62

HAY FEVER.

Hay Fever—Weaver..... 181
 Hay Fever, "June or Rose Cold"—Anders .. 126
 Importance of Nasal Conditions in Conjunctivitis—Keely .. 63
 Leeches in Coryza—D'Aquitol.. 128
 Micro-Organisms Found in Ozena—De Simone .. 181
 Modern Pathology and Therapy of Acute Rhinitis—Solenberger. 126
 Nasal Catarrh—Pynchon .. 307
 Nasal Catarrh, Acute and Chronic; Laryngitis; Eustachian Tubal Catarrh, and Inhalants—Bishop .. 251
 Nasal Obstruction—Mendel .. 309
 Nasal Polypi; Their Diagnosis and Radical Treatment—MacKenzie .. 62
 Non-Specific Perforation of the Nasal Septum—Straw .. 251
 Observations of the Histology and Etiology of Rhin-Scleroma—Secchi .. 250
 On Nasal Reflexes—Moll..... 127

Purulent Discharge from the Nose; Clinical Significance and Differential Diagnosis—Shambough	273	PHARYNX.	
Rare Fracture of the Nose; Necrosis and Elimination of the Inferior Turbinal—Garrel.....	310	A Case of Urticaria of the Pharynx, Producing Grave Edema of the Glottis—Taylor	254
Restoration of a Deflected Nasal Septum—Douglas	380	Bucco-Lingual Leucoplasia, Symptomatology, Pathology and Treatment—De Molenes.....	253
Rhinolith or Nasal Calculus—Pool	308	Carcinoma of the Pharynx, with Extensive and Erratic Cornification—Hektoen	253
Rhinoliths, Four New Cases Due to Cherry Stones—Garrel.....	309	Complete Congenital Occlusion of the Posterior Nares—Clark.....	128
Rhino - Pharyngo - Laryngo-Scleroma—Schotz	64	Cysts and Pseudo Cysts of the Nasal Fossa—Brindell.....	314
Screw-Worms in the Nasal Cavity—Little	309	Diagnosis and Cure of a Lingual Tumor by Intramuscular Injections of Calomel—Christini.....	316
Serious Consequences Following Intranasal Operations—Levy.....	39	Diagnostic Characteristics of Headaches According to Their Origin, with Special Reference to Headaches Dependent Upon Affections of the Senses—Gradle..	317
Some Remarks on Nasal Surgery —McKinney	309	Four Cases of Extragenital Chancre—Bloom	129
The Abuse of the Nasal Douche—Lichtwitz	127	Membranous Congenital Occlusion of the Posterior Nares—Lacoarret	252
The Effect of Irritation of the Nasal Mucosa Upon the Movements of the Heart and Pulse—Guder	250	Mycosis of the Pharynx—Prevost	64
The Electrolytic Treatment of Ozena—Rethi	251	Mycosis Pharyngis Leptothracia—Toepeltz	315
The Importance of Examining the Nose in Troublesome Coughs—Palmer	126	Naso-Pharyngeal Catarrh and Its Treatment by the General Practitioner—Hall	252
The Removal of a Bean from the Nose—Oehme	251	Observations on Some Pathologic Conditions of the Naso-Pharynx —Munson	128
To Stop Nose-Bleed—Smith.....	380	Pathologic Conditions of the Pharynx and Contiguous Structures, During Early Childhood, Prime Factors in the Etiology of Malformed Maxillæ, Irregular Teeth, Etc.—Mills.....	182
Tumors of the Nose and of the Sinuses—Tissier	251	Parotitis from Obstruction of Stensen's Duct—Brown	77
II. MOUTH AND NASO-PHARYNX.		Pathology of the Vomiting of Tuberculous Patients; Vomiting Due to Pharyngeal Hyperesthesia—Berthier	253
ADENOIDS.		Studies of Some Facial Bones—Cryer	182
A Cause for Adenoids—O'Toole. 67		Stuttering and its Practical Treatment—Derevoge	252
Adenoids as an Etiological Factor in Orthopedic Deformities—Coolidge	220	Suppurative Meningitis Following Difficult Eruption of a Wisdom Tooth—Heydenreich	255
Adenoids in the First Year of Childhood—Cuvillier	49	The Mouth In Glass-Blowers—Liaras	315
Adenoid Vegetations and Laryngeal Stridor—Smith.....	255	The Spitting of Blood—Kyle.....	254
Adenoid Vegetations and Laryngeal Stridor—Lack	257	The Value of the Buccal Eruption of Measles (Koplik) for Early Diagnosis—Libman	316
Adenoid Vegetations of the Vault of the Pharynx, with Special Reference to Anæsthesia in Operating—Lenzmann	199		
Mouth-Breathing in Children, Particularly as a Result of Adenoids—Hobbs	315		
The "Versatility of Adenoid Vegetations—Francis	66		
Troubles Caused by Adenoid Vegetations in the Adolescent and Adult—Bonait	200		

Treatment of Chronic Naso-
Pharyngitis—Sommers 310
Tuberculosis of the Parotid Gland
—Parent 381
Ulceration of the Pharynx in
Hereditary Syphilis—Hamilton. 65
Voluminous Polypus of the Size
of a Nut in the Nasal Fossa—
Deschamps 314

SOFT PALATE.
Extrication of Soft Palate and
Tonsil for Carcinoma—Lee. 315

TONGUE.
A Case of Chronic Abscess of the
Tongue—Richardson 316
Angioneurotic Edema of the
Tongue—Hallock 254
Elephantiasis of the Tongue—
Marchal 316
What Operation Can Do for Can-
cer of the Tongue—Butlin. 184

TONSIL.
Acute Follicular Tonsillitis—In-
gals 332
Angina Pectoris Following In-
flammation of the Tonsils—Zil-
gien 128
Anterior Pillars of the Fauces;
Their Abnormality, Etiology
and Treatment—Carpenter 183
A Syphilitic Gumma Originating
and Isolated in the Tonsil—
Audrey and Iverseng 66
Certain Conditions of the Tonsils
which Limit the Usefulness of
the Tonsillotome—Bliss 65
Chancre of the Tonsil—Bradley. 315
Parotitis: Its Etiology and
Treatment—Baldwin 184
Phlegmonous Inflammation of the
Lingual Tonsil—Grouzillac. 314
Pneumococci on the Healthy Ton-
sil—Bezancor and Gridon. 129
Practical vs. Theoretical Ton-
sillotomy—Coulter 183
The Internal Secretion of the Ton-
sils—Massini 380
The Tonsil as a Point of Entrance
for Severe General Infections
Diseases—Jessen 253
The Treatment of Chronic Hyper-
trophic Tonsillitis in the Light of
Modern Theories of Infection
Through the Tonsil. 252
The Treatment of Chronic Inflam-
mation of the Tonsils—Elle-
good 183
Tonsil and Adenoid Operations
Under Anesthesia by Nitrous
Oxide, and Nitrous Oxide and
Oxygen: A Preliminary Report
—Casselberry 67

Treatment of Acute Tonsillitis. 183
Ulcerative Membrane Angina,
Due to a Fusiform Bacillus and
Spirilli—Lemoine 314
When and How to Remove Ton-
sils and Adenoids Accompany-
ing Acute Otitis Media—Hess-
ler 314

UVULA.
Operation for Primary Epithe-
lioma of Uvula—Downie 182
Urticaria, Involving the Uvula and
Nearly Causing Asphyxia—
Hinsdale 254

III. ACCESSORY SINUSES.
Surgical Treatment of the Sinuses
Accessory to the Nose—Ham-
mond 129
The Treatment of Sinusitis (with
Exception of Maxillary)—Moure 381

ETHMOID.
Chronic Suppurative Ethmoiditis
—Somers 185

FRONTAL.
Empyema of the Frontal Sinus—
Barth 129
The Etiology and Treatment of
Suppurative Disease of the
Frontal Sinuses—W. Milligan. 67
The Treatment of Empyema of
the Frontal Sinus—Bryan. 318

MAXILLARY.
A Case of Perioritis of the Floor
of the Orbit, Due to Right
Acute Maxillary Sinusitis—
Deschamps 317

A Case of Persistent Purulent
Discharge in Empyema of the
Maxillary Sinus—Lacourret. 68
Acute Inflammation of the Maxil-
lary Sinus—Warren 68

A Simple Method of Plugging
and Simultaneously Securing an
Artificial Opening in the Maxil-
lary Antrum—Herzfeld 317

A Study of the Anatomy of the
Maxillary Sinus, with Special
Reference to Points of Practical
Interest—Shambaugh 185

Empyema of the Antrum of High-
more—Berger 258

Empyema of the Maxillary Sinus
Operated Through the Canine
Fossa—Castex 258

Mucous Polypi of the Left Maxil-
lary Sinus—Gavello 259

Right Maxillary Empyema Op-
erated Through the Canine Fos-
sa—Castex 129

The Treatment of Empyema of
the Maxillary Antrum—Meyjes. 318

IV. LARYNX, TRACHEA AND OESOPHAGUS.

GENERAL.

A New Method of Tubing the Larynx—Jarnette 189
 Benign Incurable Paralysis of the Recurrent Laryngeal Nerve, Following Measles—Lermoyez. 319
 Bilateral Paralysis of the Posterior Crico-Arytenoid Muscle of the Larynx—Baker 260
 Case of Spasmodic Dyspnoea—Barnett 71
 Chorditis Vocalis, Inferior—Freer 192
 Chronic Laryngitis, Cases and Results—Woodward 69
 Chronic Stenosis of the Larynx, with Illustrative Cases—Jones. 319
 Cutting of the Thoracic Portion of the Trachea, Following Injury of the Neck by a Sharp Instrument—Vanvert 260
 Experimental Work on the Penetrability of Vaporized Medicaments Into the Air Passages—Thomas 204
 Edema Laryngis of the Climacteric—Uchermann 382
 Extraction Through the Mouth of a Plate Lodged in the Oesophagus—White 137
 Hysterical Aphony—Brown 69
 Ichthiol in Acute Laryngitis—Cieglewicz 186
 Indications of Intubation—McClanahan 329
 Intubation for Foreign Body—Sevispe and Bonnus 190
 Laryngeal Necrosis in Enteric Fever—Duffy 192
 Laryngotomy for Subglottic Stenosis—Castex 259
 Maladies of the Voice—Castex 259
 Paralysis of the Left Recurrent Laryngeal Nerve in Mitral Stenosis—Osler 319
 Some Defects of Speech; Their Cause and Treatment, with Exhibition of Cases—Makuen 146
 Spasm of the Glottis and Sudden Death in Whooping Cough—Chaumier 382
 Spasmodic Closure of the Glottis in an Adult—Stillson 191
 Statistics on Hereditary Disturbances of the Speech Function—Gutzmann 138
 The Development and Care of the Singing Voice—McKinney 191
 The Differential Diagnosis of Ulcerative Diseases of the Pharynx and Larynx—Gibbs 186

The Pathology of the Voice Center—Onodi 279
 The Spasmodic Night Cough, with Vomiting and Coryza, in Children—Gastow 204
 Treatment of Different Forms of Aphony, Due to Laryngeal Lesions—Collins 318
 Two Cases of Ludwig's Angina or Sublingual Phlegmon—Cassellberry 192
 Urticaria Involving the Larynx and Causing Asphyxia—Wodbury 260-383

ASTHMA.
 Asthma: Its Cause and Treatment—Parker 202
 Asthma Relieved by Compression of the Vagus—De Miranda. 261
 The Pathology of Asthma—Kantack 330
 A Case of Bronchial Catarrhal Asthma—May 203
 Asthma—Mott 261

FOREIGN BODIES.
 A Foreign Body in the Air Passages—Pegessoc 190
 A Teasel Burr in the Larynx—Smith 131
 Foreign Body in the Air Passages—Peyrissac 131
 Foreign Bodies in the Bronchi—Lendon 321
 Foreign Body in the Larynx—Peyer 190
 Notes of Two Cases of Foreign Bodies in the Air Passages—Swift 69
 Plugging of Trachea by Caseous Gland—Longbotham 130
 Three Cases of Foreign Body in the Oesophagus—Heaton 322
 Two Cases of Foreign Bodies in the Air Passages—Wigg 131

MALIGNANT GROWTHS.
 A Case of Epithelioma of the Larynx, Laryngectomy and Partial Pharyngectomy, Death on the Eleventh Day from Exhaustion—Shurly 319
 A Case of Hyaline Myxoma of the Larynx—Galdier 259
 Early Diagnosis of a Case of Cancer of the Larynx—Clark and Harrington 130
 Extirpation of the Larynx and Oesophagus—Garre 132
 Malignant Growth of the Larynx—Myles 70
 Multiple Papilloma of Larynx—Hickey 70

Radical Operation for Malignant Neoplasms of the Larynx—Lemon 259
 (1) Sarcoma of the Larynx; (2) Sarcoma of the Naso-Pharynx in an Infant—Halstead 188
 The Surgical Treatment of Malignant Disease of the Larynx—Delavan 223

SYPHILIS.

Painful Dysphagia Evidence of Syphilis—Garel 320
 Precocious Oedema in Secondary Syphilis of the Larynx—Lacroix 190
 Some Remarks Upon Syphilitic Manifestations in the Larynx—Vaughan 320
 Syphilitic Laryngitis, with Cases —Straight 190

TUBERCULOSIS.

A Case of Primary Tuberculosis of the Larynx—Trifiletti 70
 A Case of Primary Tuberculosis of the Larynx—Bullen 71
 Curettage in Laryngeal Tuberculosis—Gleitsmann 71
 Laryngeal Stenosis, Due to Advanced Tubercular Disease Relieved by Intubation—Delavan 191
 Phthisis, or Pulmonary Tuberculosis—Campbell 333
 Treatment of Laryngeal Phthisis —Murray 185
 Tuberculosis of the Larynx in Children—Plicque 189
 Tuberculosis of the Throat; Its Treatment—Thomas 320

V. EAR.

GENERAL.

A Reply to the Question: What Is the General Practitioner to Do with Cases of Ear-Ache?—Sprague —
 Auricular Disturbances, Due to Late Hereditary Syphilis—Monari 327
 Auricular Manifestations of Grippe—Courtade 198
 Care of the Ears in Early Life—Bryant 261
 Contraction of the Jaws in Suppurative Lesions of the Ear—Pietro 198
 Convulsions Due to Aural Disease—Verdos 198
 Discussion on Tinnitus in Its Relation to Nasal and Aural Affections—Randall 55
 Earache: Its Importance—Hinkle 193

Ear Manifestations in General Disease—Phillips 261
 Eczema of the External Auditory Canal 332
 Epidemic Cerebro-Spinal Meningitis—Councilman 199
 Mono-Auricular Diplacusis—Etiévant 265
 Natural Gas and Eustachian Inflammation—Kyle 72
 Painful Paralysis of the Facial Nerve with Herpes Zoster of the Ear—Jacquet 325
 Pneumonia Observed in Twelve Cases, at Various Stages of the Operation, for Section of the Incudo-Stapedial Articulation and Mobilization of the Stapes —Gleason 161
 Some Things the General Practitioner Should and Should Not Do in the Treatment of the Ear —Audenried 384
 Spontaneous Discharge of a Cerebro-Spinal Liquid from the External Auditory Canal—Probably a Congenital Fistula—Escat 263
 Sudden Deafness with Report of Case—Herron 384
 The Differential Diagnosis of Reflex and Otophlogistic Otolgia—Weyman 324
 The Hygiene of the Ears—Dowling 262
 The Hygiene of the Ear: In Health and in Disease—Ewing 322
 The Influence of Diseases of the Nares and Pharynx on Aural Affections—Somers 133
 The Politzer Air-Bag—Baker 293
 The Prognosis and Treatment of Peripheral Facial Paralysis—Allaire 266
 The Relation Existing Between Bright's Disease and Certain Ear Symptoms—Dowling 197
 What Can Be Accomplished by Treatment of the Eustachian Tube—Marshall 72

EXTERNAL EAR.

Eczema of the External Auditory Canal—May 193
 Exostosis of External Auditory Canal—Goldstein 383
 Fracture of the Cartilages of the External Ear—Somers 72

FOREIGN BODIES.

A Contribution to the Study of Foreign Bodies in the Auricular Canal—Carette 322

Auricular Vertigo Due to Foreign Body Thirty Months in Auditory Canal—Cerf 198
 Death Following Removal of a Foreign Body from the Ear—Bruhl 322
 The Removal of Wax from the Ear—Ricci 263

MIDDLE EAR.

Acute Inflammation of the Middle Ear—Ellett 324
 Acute Myringitis—Seiss 73
 Another Contribution to Surgery of the Middle Ear—Faraci 264
 Cholesteatoma; Cerebral Abscess Death—Thomas and Lantail 384
 Cholesteatoma of the Middle Ear, Pathology and Treatment—Bouyer 264
 Does Tympanotomy and Removal of the Incus Arrest Progressive Hardness of Hearing?—Burnett 264
 Earache and Discharging Ears in Children—Morrow 193
 Facial Paralysis in Acute Otitis Media—Damieno 325
 Intratympanic Surgery; Especially in Chronic Purulent Otitis Media—Burnet 75
 Ossiculotomy in Chronic Suppuration of the Middle Ear—Stucky 194
 Paracentesis of the Drum in Middle-Ear Disease—Roosa 133
 Prevention of Scarlatinal Otitis—Canby 193
 Purulent Otitis Media—Ludewig 169
 Sclerosis of the Tympanum—Castex 325
 Simple Device in the Treatment of Acute Otitis Media—Bishop 194
 Some Further Results in Treating the Ears by Massage Methods—Lautenbach 199
 Stacke's Operative Exposure of the Middle Ear and Its Recesses for the Cure of Chronic Otorrhœa—Pischl 75
 The Microbe of Influenza and Acute Grippal Otitis Media—Loewenberg 325
 The Operative Treatment of Chronic Suppuration of the Middle Ear—Gleason 73
 The Surgical Treatment of Acute Inflammations of the Middle Ear—Dench 74
 The Treatment of Acute Suppurative Otitis Media by Means of Free Irrigation Through the Eustachian Canal—Meniere 263
 Three Cases of Suppurative Otitis Media—Woods 133

Traumatic Rupture of the Tympanic Membrane—Braislin 172
 Treatment of Suppurative Otitis Media—Gradle 74

MASTOID.

A Case of Abscess of the Cerebellum, Following Disease of the Ear—Kirkland 233
 A Case of Cerebellar Abscess—Woodward 327
 Cerebral Abscess and Phlebitis of the Sinus of Otic Origin—Cade 265
 Cerebral Abscess Consecutive to Purulent Otitis Media—Bergamini 154
 Extradural Cerebral Abscess of Aural Origin with Thromboses of the Lateral Sinus, in which the Sinus was not Opened; Operation; Recovery—Bronner 135
 Intracranial Complications from Suppurative Otitis Media—Poli 263
 On Intracranial Complications of Suppurative Otitis Media—Gradenigo 326
 On the Prevention of Pyemic Complications from Acute Otitis Media—Church 193
 Ptosis as a Symptom in Abscess of the Temporal Lobe—Steinbrugge 198
 Pyæmic Sinus Thrombosis, Etc.—Whitney 194
 A Case of Otitis Media Purulenta Acuta (double), with Mastoiditis on Left Side, Following Removal of Adenoids—Collins 115
 A Case of Scarlet Fever Complicated with Acute Suppurative Otitis Media and Acute Hemorrhagic Septicæmia Treated by Antistreptococci Serum; Recovery—Low 134
 A Case of Acute Mastoiditis with Lobar Pneumonia, Followed by Lateral Sinus Thrombosis and Pyæmia; Recovery Without Operation—Parsons 326
 A Case of Spontaneous Mastoid Pneumatocæle—Josserand and Carle 197
 Acute and Chronic Caries and Necrosis of the Mastoid Process—Knapp 75
 A Neglected Case of Extensive Double Suppurative Mastoiditis, with Complications—Long 268
 Diseases of the Mastoid; Their Cause and Treatment—Milbury 197
 Mastoid Empyema, Etc.—Smith 163

CEREBRAL COMPLICATIONS.

- Radical Operation of the Mastoid—Barkan 135
- Report of a Case of Double Mastoid Abscess with Openings Into the Cranial Cavities—Crouch 265
- Two Cases of Mastoiditis with Abscess of the Neck—Bryan 135

INTERNAL EAR.

- Labyrinthine Phenomena Dependent Upon Middle-Ear Diseases, and Their Relief by Local Treatment—Deuch 200
- Motor Excitation in Deaf Mutes on Whom Acoustic Exercises Are Practiced—Gelle 227
- The Pathology of the Cortical Auditory Center—Alt 327
- Training the Deaf—Scheppegrell 200

VI. (a) DIPHTHERIA.

- A Case of Faucial, Nasal and Aural Diphtheria—Burnett 76
- Alkalized Serum as a Culture Medium for Bacterial Diagnosis of Diphtheria—Cobbett 76
- Antidiphtheritic Serum and Diphtheria Albuminurica—Sprouck 137
- A Report of Thirty-eight Consecutive Intubations for Diphtheritic Croup, with Thirty-six Recoveries; All Treated with Antitoxin—Waxham 286
- Diphtheria—Walsh 328
- Diphtheria Affecting the Skin—Sharp 328
- Diphtheria and Antitoxin—Moriarta 329
- Diphtheria and Membranous Croup, Their Differential Diagnosis and Treatment—Davidson 329
- Diphtheria Antitoxin: A Report of the Clinical Society of London—(Committee Clinic Society of London) 329
- Diphtheria Antitoxin as an Immunizing Agent—Donald 202
- Heart Complications in Diphtheria—Hibbard 77
- Intubation and Antitoxin in Diphtheritic Croup—Strong 286
- Milk and Diphtheria—Taylor 137
- Nasal Diphtheria Complicated by Broncho-Pneumonia—Hamill 308
- Observations in Diphtheria—Jerowitz 328
- On a Special Form of Diphtheroid Angina—Vincent 267
- The Clinical Relations of the Loeffler Bacillus—Wachenheim 329

VI. (b) THYROID.

- A Remarkable Case of Goitre—Miller 386
- An Extraordinary Acute Case of Graves' Disease—Sutcliff 77
- Exophthalmic Goitre in Four Children in the Same Family—Holmes 321
- Nasal Symptoms in Myxœdema—Cleveland 76
- The Thyroid Gland in Goitre—Morello 321

VII. THERAPY AND INSTRUMENTS.

THERAPY.

- A New and Successful Treatment of Certain Forms of Headache—Vansant 268
- Antinosine in the Treatment of Diseases of the Eye and Ear—Coleman 205
- Argonin versus Boric Acid in Acute Suppuration of the Middle Ear—Gray and Thompson 332
- Benzosol in Diseases of the Respiratory Apparatus—Peyser 268
- Cimicifuga in Tinnitus Aurium—Robin and Mendel 332
- Creosote in the Treatment of Ozæna—Ferreri 78
- Eucaïne Hydrochlorate "B" as a Local Anesthetic in the Nose—Somers 331
- Formaldehyde in Hay Fever—Alexander 140

For Inhalation in Catarrh of the Upper Air-Passages—Kafemann 78
 Formic Aldehyde in Tubercular Laryngitis—Cohen 269
 For the Glossitis of Alcoholics... 78
 Further Observations on Cimicifuga as a Remedy for Tinnitus Aurium—Wendel 387
 Gelsemium—Preparations and Uses—Nottage 230
 General and Local Anesthesia in Laryngology and Rhinology—Gibbs 140
 Haemostatic Action of Calcium Salts—Silvestri 258
 Hydrastis Canadensis as a Remedy in Cough—Sanger 78
 Ichthyol Inhalations in Acute Laryngitis—Cieglewicz 268
 Ichthyol in the Treatment of Affections of the Respiratory Tract—Le Tanneur 267
 Indications and Contraindications for the Use of the Schleich Local Anesthesia—Krecke and Reichold 203
 Koch's Tuberculin—Koch 202
 Prevention of Tuberculosis—Smith 330
 Prof. Behring's Patent on Diphtheria Antitoxin 386
 Some Points in the Treatment of So-called Nasal Catarrh—Cook. 78
 Spontaneous Cure of Tuberculosis and the Imitation of Its Methods—Whittaker 333
 Sudden Development of Acute Pulmonary Tuberculosis During the Treatment of a Case of Tuberculous Peripheral Neuritis by the Antiphthisic Serum—Holloway 265
 Sulpho-Ricinata of Phenol in Tuberculosis of the Larynx—Herzog 387

The Action of the X-Ray on Cultures of the Tuberle Bacillus—Pott 333
 The Advantages of Chromic Acid for Intranasal Cauterization—Lavrand 331
 The Expenditure of Electric Energy—Cleaves 265
 The Influence of Sunlight on Tuberculous Sputum in Denver: A Study as to the Cause of the Great Degree of Immunity Against Tuberculosis Enjoyed by Those Living at High Altitudes—Mitchell 330
 The Serum Cure of Tuberculosis—Duchateau 333
 The Treatment of Influenza with Anti-Streptococcus Serum—Currien and Pellon 203
 The Treatment of Dysphagia in Laryngeal Tuberculosis—Yonge. 387
 The Use of Aqueous Extract of Supra-Renal Glands, Locally in the Upper Air-Passages—Swain 268
 The Use of Creased Oil for the Expulsion of Tracheal False Membrane After Tracheotomy and for Intra-Nasal Injections in Various Affections—Ewart. 333
 To Abort Acute Coryza—Courtade 77
 Treatment of Hay Fever 269

INSTRUMENTS.

A Laryngendoscopic Mirror—Mermod 174
 Intubation with Improved Instruments—Thorner 138
 Oesophagoscope—Kelling 138
 Some New Throat Instruments, Etc.—Makuen 267-386